

IN THE CLAIMS

Claims pending:

- At time of the Action: Claims 1-26
- After this Response: Claims 1-20

Canceled or Withdrawn claims: Claims 21-26

Amended claims: Claims 1, 5 and 12

New claims: None

1. **(Currently Amended)** A method of communicating between two computing devices, the method comprising:

receiving, by a first computing device, a request for content that includes an item cached by the first computing device;

sending, by the first computing device to a second computing device, the request and an identifier associated with the cached item;

receiving, by the first computing device from the second computing device, content generated by the second computing device based on the identifier, the identifier being usable by the second computing device to determine content that is not to be included in the generated content;

combining, by the first computing device, the cached item and the generated content, and

sending, by the first computing device, the combined content to a destination.

2. **(Original)** The method of Claim 1, wherein the cached item includes at least one of a web page and a fragment.

3. **(Original)** The method of Claim 1, wherein the identifier includes a cache key.

4. **(Original)** The method of Claim 1, wherein the generated content includes a place holder to represent the cached item.

5. **(Currently Amended)** The method of Claim 1, further comprising incorporating, by the second computing device, in the generated content at least one cacheable item and metadata associated with the cacheable item, ~~and~~ wherein the metadata enables the first computing device to cache the cacheable item.

6. **(Original)** The method of Claim 5, further comprising deleting, by the first computing device, the metadata before sending the combined content to the destination.

7. **(Original)** The method of Claim 5, further comprising:
caching, by the first computing device, the cacheable item; and
maintaining, by the first computing device, the cacheable item in accordance with the metadata.

8. **(Original)** The method of Claim 5, further comprising:
implementing, by the first computing device, a policy for caching the cacheable item based on the metadata.

9. **(Original)** The method of Claim 5, wherein the metadata includes at least one of a name, a key, and information for identifying conditions under which the cacheable item may be cached.

10. **(Original)** The method of Claim 1, wherein the generated content includes multiple items.

11. **(Original)** The method of Claim 1, wherein the first computing device is a proxy and the second computing device is a content server.

12. **(Currently Amended)** A system comprising:

a proxy server configured to process a request for content having items that are cached, the proxy server being further configured to forward the request along with identifiers associated with the cached items; and

a content server configured to dynamically generate the content requested by the proxy server, the dynamically generated content excluding content related to the identifiers associated with the cached items, and the dynamically generated content having information for the proxy server to combine the dynamically generated content with the cached items for processing the request.

13. **(Original)** The system of Claim 12, wherein the dynamically generated content includes multiple items that are not cached by the proxy server.

14. **(Original)** The system of Claim 13, wherein the items include at least one of a web page and a fragment.

15. **(Original)** The system of Claim 12, wherein the information in the content includes place holders for inserting the items cached by the proxy server.

16. **(Original)** The system of Claim 15, wherein the place holders include at least one substitution tag.

17. **(Original)** The system of Claim 15, wherein the identifiers include cache keys and each place holder is identified with at least one of the cache keys.

18. **(Original)** The system of Claim 12, wherein a content server is further configured to generate cacheable items and metadata associated with the cacheable item in response to the request, and wherein the proxy server is configured to cache the cacheable items in a computer-readable media and to use the cacheable items to process subsequent requests based on the metadata.

19. **(Original)** The system of Claim 18, wherein the metadata includes at least one cache tag.

20. **(Original)** The system of Claim 19, wherein the cache tag includes a key.

21-26. **(Canceled)**